

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE See Block #2		PAGE OF PAGES 1 of 2	
2. AMENDMENT/MODIFICATION NO. 0006		3. EFFECTIVE DATE 04 AUG 2003		4. REQUISITION/PURCHASE REQ.NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY AEDC PKP CODE AEDC/PAK 100 KINDEL DRIVE, SUITE A-332 ARNOLD AFB, TN 37389-1332 KAREN J. BUCKNER 931-454-4405  karen.buckner@arnold.af.mil		7. ADMINISTERED BY (If other than Item 6) CODE					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  ALL PROSPECTIVE OFFERORS				(X)		9A. AMENDMENT OF SOLICITATION NO.  F40650-03-R-0051	
				X		9B. DATED (SEE ITEM 11)  09 JUL 2003	
						10A. MODIFICATION OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>							
<input checked="" type="checkbox"/> A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: ( ) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.							
<input type="checkbox"/> B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
<input type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
<input type="checkbox"/> D. OTHER (Specify type of modification and authority)							
<b>E. IMPORTANT:</b> Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  See Page 2.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print).				16A. NAME AND TITLE OF SIGNER (Type or print)  KATHY P. SWANSON			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
_____ (Signature of person authorized to sign)				BY _____ (Signature of Contracting Officer)			

## SCHEDULE

The purpose of this amendment is to:

1. Add bid option of upgrading the 5 analog Fanuc servo drive motors and the corresponding analog drive controllers (X, Y, Z, A, C) to digital servos and digital servo amplifiers. The analog spindle, w-axis, and v-axis (tool changer) will remain analog.
2. Delete the requirement for "Multi-Quadrant Circular Interpolation".
3. Change the part number from GE/Fanuc 16i-System C to GE/Fanuc 16i-MB.
4. Include an optional bid of utilizing the "Tool Center Point Control" and changes needed to be made to the current configuration of the machine drives.